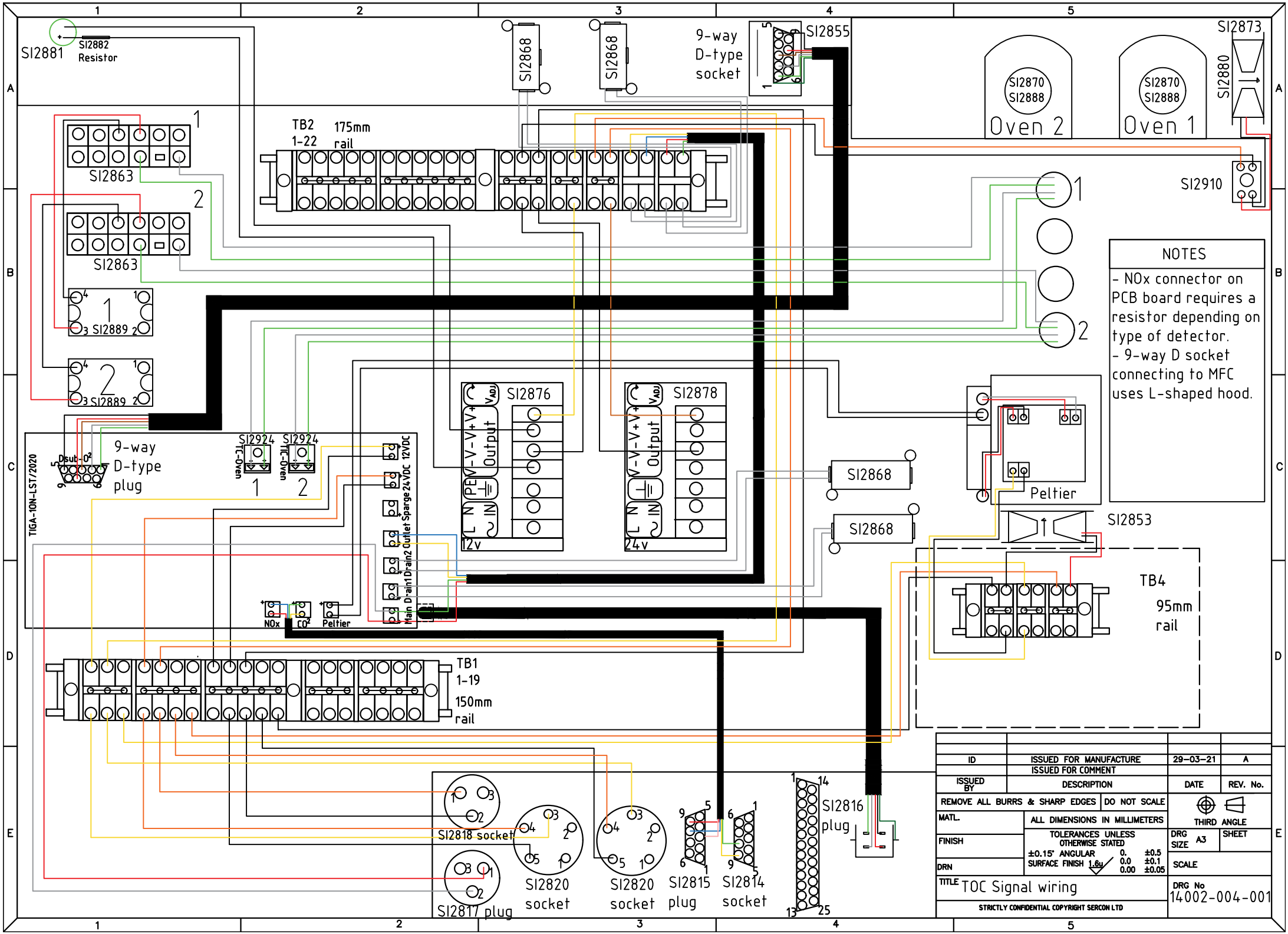

SI2881
SI2882 Resistor
SI2868
SI2868
9-way D-type socket
SI2855
SI2873
SI2880
SI2870 SI2888
Oven 2
SI2870 SI2888
Oven 1
SI2910
TB2 1-22 175mm rail
SI2863
SI2863
SI2889
SI2889
NOTES
- NOx connector on PCB board requires a resistor depending on type of detector.
- 9-way D socket connecting to MFC uses L-shaped hood.
SI2876
SI2878
Output
12v
24v
TIGA-ION-LST/2020
9-way D-type plug
SI2924 TIC-Oven
SI2924 TIC-Oven
12VDC
24VDC
Sparge
Outlet
Drain2
Drain1
Main
NOx
CO2
Peltier
SI2868
SI2868
Peltier
SI2853
TB4 95mm rail
TB1 1-19 150mm rail
SI2818 socket
SI2817 plug
SI2820 socket
SI2820 socket
SI2815 plug
SI2814 socket
SI2816 plug
ID
ISSUED FOR MANUFACTURE
29-03-21
A
ISSUED FOR COMMENT
ISSUED BY
DESCRIPTION
DATE
REV. No.
REMOVE ALL BURRS & SHARP EDGES
DO NOT SCALE
MATL.
ALL DIMENSIONS IN MILLIMETERS
THIRD ANGLE
FINISH
TOLERANCES UNLESS OTHERWISE STATED
±0.15° ANGULAR
SURFACE FINISH 1.6µ
0. ±0.5
0.0 ±0.1
0.00 ±0.05
DRG SIZE A3
SHEET
DRN
SCALE
TITLE TOC Signal wiring
DRG No 14002-004-001
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